

# LEHIGH ALUMNI BULLETIN



TAYLOR FIELD AND STADIUM  
(Will YOU Come Marching Down This Field, June 9)

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NUMBER 8

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Association of Lehigh University, Inc.

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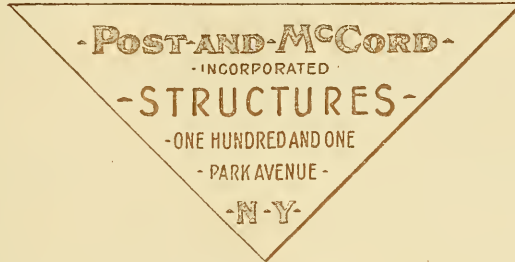
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Southwestern Lehigh Club, F. P. Lawrence, '10, Secretary, care of Southwestern Telephone and Telegraph Co., St. Louis, Mo.



# ALUMNI BULLETIN

OF

## LEHIGH UNIVERSITY

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### NEWS AND COMMENT

**Alumni Day** It seems that I have never met so many fellows who are coming back as has been the case this spring. Almost every letter, too, says, "I'll be on hand in June." The Alumni of Lehigh realize that a momentous decision is to be made at this year's meeting. They appreciate that this is a crucial time in Lehigh's history and every alumnus is anxious to know first hand just what are the facts about her present condition and future prospects.

Lehigh has been fighting an up-hill fight for many years under Dr. Drinker's able leadership but the war cut the ground from under her feet, as it did with so many colleges. Their alumni have rallied to their help and so must we. Will we do just enough to keep the ship afloat or will we refit her throughout, put in new engines and generally shape her up so she will lead the fleet? That is the question for us to answer this June.

The Alumni Council, as you will read in the following pages, recommended that the Alumni of Lehigh put on a campaign for \$4,000,000 next fall. This seems a staggering sum when we first hear it. And yet if each man who attended Lehigh would pay to the college dollar for dollar to cover the cash she spent on him in excess of his tuition we would have an even greater sum. If half of the living alumni for whom we have addresses would average this amount the result would be about two and a half millions. Add the half million that our giving will secure from the Carnegie and Rockefeller foundations, and a million from friends of Lehigh and of higher education and the job is done.

A hurrah campaign won't get this money but proper publicity plus hard work on the part of us all will do the

trick. On the morning of Alumni Day we wish to talk this over carefully and analyse the facts and figures. Let every man drop his business for that one day and come back here to seriously consider, with the care he would give to his own affairs, the financial problems of this, his University.

Incidentally we intend to have a mighty good time. It goes without saying there will be no soliciting of any kind unless your class hits at your club next fall you will be able to see what a fine looking chap you are and how funny "Bill Jones" looks. Bring the "Missus," we have a special committee to look after her and special entertainment for her during any time you have to be away from her side.

Don't miss the big rally on Friday night, at the Kurtz (now the Burton) Restaurant. There are seats for 500 so there will be plenty of room, only we should know if possible whether you are coming so that we can arrange to seat you with your class. If you arrive with your wife go the Hotel Bethlehem and you will find a committee there which will take her under its wing and see she is entertained Friday evening until you return. On Saturday night, if you have a reunion dinner, the same committee will be functioning and will try to show her as good a time as her "hubby" is having.

Well, so long, fellows. See you on Alumni Day.

# ALUMNI HOMECOMING

THE BIGGEST IN OUR HISTORY

JUNE 8 and 9, 1923

## \*Get-together Dinner

**Kurtz Restaurant (now called "The Burton")**

**Broad Street, between New and Main**

**7 O'CLOCK, JUNE 8**

(You will be sorry if you miss this)

Alumni will be seated by Classes. The Lehigh Home Club will put on the Entertainment. Wallace D. Scudder, '73, will be the Guest of Honor. Tickets, \$2.00, to be obtained at the door. If you want a seat with your class advise us in advance so that we can make the seating arrangements.

### OTHER EVENTS ON JUNE 8

3:30 P.M.—Baseball: Lehigh vs. Boston College.

10:00 P.M.—Calculus Cremation.

### ALUMNI DAY EVENTS

10:00 A.M.—Presentation of Dr. Richards' Report on his Survey of Lehigh, Drown Hall.

11:00 A.M.—Annual Alumni Meeting, Drown Hall. Discussion of Recommendations of Alumni Council.

1:00 P.M.—Alumni Luncheon.

2:30 P.M.—Parade of Reunion Classes. **Moving Pictures will be taken of this parade.**

3:00 P.M.—Presentation of Reunion, Active Membership and Athletic Cups, Taylor Field.

3:30 P.M.—Lacrosse: Lehigh vs. University of Toronto.

\*7:00 P.M.—Reunion Banquets.

9:00 P.M.—President's Reception, Drown Hall.

NOTE.—The usual accommodations in the dormitories or at the hotels will be reserved for you if you notify the Alumni Office.

\* If you intend bringing your wife notify us, as special entertainment will be provided for the ladies on Friday and Saturday nights. Ladies will register at the Hotel Bethlehem, Friday evening after 6 o'clock, or at Drown Hall Saturday morning.

# ALUMNI COUNCIL MEETING

## ENDOWMENT CAMPAIGN RECOMMENDED BY COUNCIL

AMOUNT, \$4,000,000; TIME, OCTOBER, 1923

The most important meeting ever held by the Alumni of Lehigh was the meeting of the Alumni Council held May 11 and 12. One hundred alumni members of the Joint Endowment Committee, the Alumni Educational Committee, the Board of Directors of the Alumni Association and representatives of the Classes and Clubs spent two days getting a cross-section of the conditions and life at Lehigh as they are today. First came an inspection of the plant and equipment. The alumni went out in small parties, each group under the guidance of a faculty member. An enjoyable feature of this program was taking the entire group immediately after lunch on Friday to the new Alumni Memorial Building where a moving picture was taken of a number of prominent alumni laying stones in one of the arches of the tower. With their coats off and sleeves rolled, urged on by the shouts and comments of scores of their fellow alumni, they gave a great exhibition of how not to lay masonry.

At four o'clock, in the lecture room in the Physics Laboratory, President Richards presented his report on the "Needs of Lehigh," and his plans for creating here the foremost university of its type in America. This report will be sent each alumnus as a supplement to this BULLETIN. Suffice it to say that it is a wonderful document that covers a survey of the conditions, needs and possibilities of Lehigh in the same thorough way that an engineer would report on a manufacturing plant or a mine. The estimates of cost are given in detail and cover every item. It is doubtful if such a document has ever before been produced by any college.

Following dinner in the Commons the alumni were entertained by the Undergraduates in Drown Hall with the following splendid program:

### Lehigh University Band

Joseph Ricapito, '24, Leader  
 March...Rocked in the Cradle of the Deep  
 Overture .....Valmond  
 March .....My Gay Hussar

### Lehigh Glee Club

E. G. McCance, '26, Leader  
 Gypsy Trail  
 Bag Pipes  
 Selections by Quartette

### Lehigh Mandolin Club

H. S. Ertner, '23, Leader  
 March—Live Wire  
 Novelty Quartette

### Mustard and Cheese Dramatic Association

President, B. E. Rhoads, Jr., '24  
 Business Mgr., R. R. Hauser, '24  
 Musical Director, E. M. Block, '23  
 Excerpts from their recent Musical  
 Comedy success—

### "Her Knight Out"

(Words and Music by Lehigh  
 Undergraduates)

- I.—Opening Chorus, Act I, Ensemble;  
 Ebony Syncopation, F. B. Dorton,  
 '25; music by M. Glen, '24; lyrics by  
 B. E. Rhoads, '23.
- II.—All the Year Blues, J. H. Opdycke,  
 '23, and R. H. Dalgleish, '25; music  
 and lyrics by J. H. Opdycke, '23.
- III.—Tut, Tut, King Tut, B. E. Rhoads,  
 '23, and F. B. Dorton, '25; music by  
 M. Glen, '24; lyrics by B. E. Rhoads,  
 '23, and F. B. Dorton, '25.
- IV.—Call Me Your Own, F. W. Lewis, '23,  
 and R. H. Dalgleish, '25; music and  
 lyrics by L. B. Mann, '25.
- V.—Pembroke's Farewell, J. H. Opdycke,  
 '23, and B. E. Rhoads, '23 (Take-off  
 on the local stock company).
- VI.—Finale, Ensemble; introducing: My  
 Dream Boat; Can't You Guess My  
 Answer; I Found the Girl.

Saturday morning, May 12, at ten o'clock, the Council assembled in Drown Hall to discuss Dr. Richards' report and to decide on what action should be recommended to the alumni body. Minutes of this meeting follow later in this article. At noon there was lunch in the Commons after which everyone adjourned to the athletic field, where Lehigh played and beat Stevens at Lacrosse, 8 to 1, and lost a six inning game of baseball to Lafayette, 3 to 2. Rain put an end to the



game and as we were out hitting Lafayette may have cost us a victory. In the evening those who stayed were able to attend a dance in Drown Hall put on by the undergraduates and the Lehigh Home Club. Certainly everyone who attended had a unique opportunity of seeing almost every phase of life at Lehigh and went away with a better idea of their college than they have possessed since graduation.

The Alumni Council consists of the Alumni Directors, one representative from each class and one representative from each club, except those of more than one hundred members, which clubs are entitled to two representatives. All meetings of the Council are open forums which any alumnus can attend and he can participate in the discussion but only accredited delegates are entitled to vote. I am repeating this because many of you have doubtless forgotten these details since you voted on the formation of the Council two years ago.

The following men were registered as present. It may be some failed to register, but I think we caught most of these omissions and the list given herewith is tolerably accurate. The accredited representative of each class is given in bold face type and the other members of the class in ordinary face. Club representatives are given separately as are members of the Board of Directors, Educational Committee, and Joint Endowment Committee. Among those in attendance were J. M. Mendoza, '02, from Peru, and C. C. Ma, '22, from Java.

#### Joint Endowment Committee

Members Present: W. C. Dickerman, '96, Chm.; C. D. Marshall, '88; H. S. Drinker, '71; A. Weymouth, '94; F. R. Dravo, '87; C. W. Hudson, '89; H. D. Wilson, '01; F. Baker, Jr., '95, and W. R. Okeson, '95.

#### Alumni Educational Committee

C. D. Marshall, '88, Chm.; F. Baker, Jr., '95; H. G. Reist, '86; H. H. McClintic, '88; R. S. Perry, '88; H. T. Morris, '91; W. R. Okeson, '95.

#### Board of Directors

H. D. Wilson, '01, President; C. W. Hudson, '89; A. C. Dodson, '00; W. R. Okeson, '95; P. A. Lambert, '83; W. C. Dickerman, '96; A. Weymouth, '94.

#### Club Representatives

Chicago—H. F. Campbell, '05.

Central Penn.—C. P. Turner, '89.

Northern New York—H. G. Reist, '86.

Southern New England—C. H. Veeder, '86.

Western New York—H. W. Baldwin, '96.

Lehigh Home Club—J. E. Little, '94, and A. J. Standing, '10.

Maryland—J. S. Rowan, '10.

New York—N. M. Merriman, '05, and P. Bucher, '98.

N. E. Penna.—Wm. Griffith, '76, and W. L. Raeder, '76.

Philadelphia—R. H. Morris, '89, and H. A. White, '95.

Pittsburgh—F. R. Dravo, '89, and H. H. McClintic, '88.

Southern Anthracite—H. E. Atkins, '91.

Washington—R. B. Swope, '10.

#### Class Representatives

(List includes all other men who were present.)

1870—**H. R. Price.**

1871—**H. S. Drinker.**

1875—**E. H. Williams.**

1876—**Wm. Griffith, W. L. Raeder.**

1877—**H. S. Jacoby.**

1879—**F. W. Sargent.**

1883—**A. E. Forstall, P. A. Lambert.**

1884—**H. Parker-Smith.**

1885—**H. O. Jones.**

1886—**H. Toulmin, H. G. Reist, C. H. Veeder, E. S. Stackhouse.**

1887—**F. R. Dravo, F. S. Smith.**

1888—**A. G. Rau, F. W. B. Pile, A. G. Brodhead, W. L. Wilson, C. D. Marshall, H. H. McClintic, R. S. Perry.**

1889—**C. W. Hudson, R. H. Morris, C. P. Turner.**

1890—**J. B. Cullom.**

1891—**W. Forstall, H. T. Morris, H. E. Atkins.**

1892—**P. H. W. Smith, H. H. Davis.**

1893—**R. C. H. Heck.**

1894—**J. L. Burley, C. P. Turner, J. E. Little, A. Weymouth.**

1895—**F. Baker, Jr., H. A. White, W. R. Okeson, W. A. Lambert.**

1896—**F. A. Daboll, H. W. Baldwin, G. R. Enscoe, W. C. Dickerman.**

1897—**Barry MacNutt.**

1898—**P. Bucher, L. Wooden.**

1899—**A. W. Klein, R. R. Horner, T. C. Visscher, N. M. Emery.**

1900—**A. C. Dodson.**

1901—**C. Evans, S. T. Harleman, H. D. Wilson.**

1902—**W. F. Roberts, M. J. Luch, W. L. Heim, J. M. Mendoza, A. A. Diefenderfer.**

1903—**Dyer Smith, S. P. Felix, J. A. Frick, G. C. Beck.**

1904—**E. L. Farabaugh, H. F. Campbell, J. L. Beaver, S. S. Seyfert.**

1905—**N. N. Merriman, W. L. Estes, J. L. Beaver.**

1906—**S. J. Cort.**

1908—**C. H. Leaman.**

1909—**A. P. S. Bellis, D. M. Petty,**

Park Fraim, S. R. Schealer.

1910—M. L. Jacobs, H. M. Fry, R. P. More, A. J. Standing, J. S. Rowan, R. B. Swope, J. M. Toohy.

1911—F. E. Galbraith.

1912—M. Sultz.

1913—E. F. Price.

1914—W. A. Schrempel, J. S. Long, G. H. Weber, F. V. Larkin, W. F. Quast.

1916—E. J. Clement.

1917—F. E. Portz, F. N. Becker, W. H. Carter.

1918—A. E. Buchanan, Jr.

1919—H. D. Ginder.

1922—W. Brewer, C. C. Ma.

# MINUTES OF ALUMNI COUNCIL MEETING May 12, 1923

President H. D. Wilson, '01, called the meeting to order at 10 a.m.

Secretary Walter R. Okeson called the roll by Classes and Clubs.

William C. Dickerman, '96, Chairman, made the following report for the Joint Endowment Committee:

"I think that briefly we ought to rehearse the development which leads up to the very admirable statement made by Dr. Richards to us. This seems necessary that you may fully understand the importance of our being here today.

"A few years ago a committee was formed charged with finding a successor to Dr. Drinker. By a very fortunate chain of circumstances we came in contact with Dr. Richards, then the Dean of the College of Engineering of Illinois. We found him interested, and a series of conferences followed, during which Dr. Richards very naturally asked what Lehigh's prospects were. We, in turn, asked him to visualize that which he thought the University ought to be. Gradually, from these conferences and from the discussion of the various ideas presented, we developed what seemed to be a comprehensive plan. The basic thought was that there was no reason why a university could not be developed in the same way that a manufacturing proposition is developed; that many of the factors were the same,—the plant, personnel and working capital all entered into it. Finally emerged the thought that the future Lehigh would be a Lehigh stressing excellence and quality and restricted as to the number of men in the college.

"The first conception was a college limited to 1,000 men. Later it was found that that size was not an economical unit. It was therefore increased to 1500. Having established our output, we were able to outline the plant, personnel and the

working capital necessary to get the output prescribed.

"We asked Dr. Richards to have formulated these factors, feeling that there was none better fitted to do so. He was to paint the picture of the 'Greater Lehigh.' That, gentlemen, was presented to you yesterday. The admirable conception splendidly presented a greater Lehigh, devoted to the conception of quality, character and excellence rather than an indefinite institution ever increasing in size, in buildings and endowment.

"Today we meet to do several things; one is to discuss this vision of the 'Greater Lehigh.' The second, to determine on how much of the amount of money necessary to carry out this project we can go after with a reasonable expectation of our being able to secure it.

"A Joint Endowment Committee has been authorized and formed. This committee was made responsible for a study of the possibilities. It has been actively functioning and a careful survey of the possibilities of raising the money has been made. We have made a careful check of that which other institutions have done and we reached a conclusion that a very substantial sum of money can be raised among the Alumni and friends of the Association. Roughly speaking, yesterday, Dr. Richards presented a picture which required between ten and eleven million dollars to complete, with the thought that at this juncture it is not possible or desirable to attempt to secure the entire ten million dollars necessary. The picture is one which is within the horizon but not in the immediate foreground. It is the vision towards which we are marching. The feature that is within the immediate foreground is that amount that we can reasonably expect to raise.

"I think it is appropriate at this time to state that during the war came a change in the financial condition of Lehigh. I think there are a few of the graduates who understand the tremendous problem that for many years confronted Dr. Drinker and the Board of Trustees,—the University, without sufficient funds, compelled to carry on, to extend and to improve the quality of its work. It seems to me a little short of miraculous that we have the plant today and the facilities that we have today, when you think of the difficulties that confronted these men. Their courage was splendid! They carried it to a point when the Great War came. They then found themselves in a situation with a



limited endowment because everything had increased in cost. They carried the institution along, but as you observed yesterday, at the cost of maintenance. The plant has not been adequately maintained within the past four or five years. We are now confronted with the situation of meeting the increased costs.

"The two situations, therefore, dovetail together,—the conception of a Greater Lehigh, the movement toward that great project and the securing of an endowment for carrying on and maintaining present activities. This survey, which was carefully made, carefully studied, has developed that we can reasonably expect to secure four million dollars. If you will remember in Dr. Richards' report, he shows that we require an endowment of four million dollars, to increase the teaching personnel and improve the character of that personnel. It is the first step towards the 'quality' institution which we have within our vision. It is not contemplated that the remaining six millions can be secured at this time; that is, the four million is all that is within our reach.

"This meeting this morning is called to determine whether the Alumni body, as represented by its legally appointed representatives is prepared to undertake this campaign for four millions of dollars. The work that we have done thus far leads us to believe that this amount can be raised. Our analysis leads us to believe we can raise amounts as follows:

"From the graduates of Lehigh themselves, roughly, two and one-half millions.

"From the Rockefeller, Carnegie funds, one-half million.

"Leaving a million dollars to be raised from the friends and supporters of Lehigh.

"Now, gentlemen, I approach this situation with every degree of confidence. The more I see of the possibilities, the more convinced I am of our ability to raise the amount.

"The million dollars which we are hoping to get from outside sources will depend upon how thoroughly the Lehigh graduates are prepared to throw themselves into this splendid proposition,—how capable an organization we can get together.

"There is no disguising the fact, gentlemen, that to raise this money, every one of us must do our part, must be prepared to contribute handsomely, and must be prepared to work. We become, gentlemen, partners in a splendid conception. I think this meeting today is probably the

most important meeting that the University has had, because we are going to decide today whether we are prepared to become partners in this institution to do our part, not only to give generously of our means, but of our time. We are going to consecrate ourselves as partners in creating an ideal. It is a splendid and magnificent conception! None could be finer!

"It seems to me that we come prepared to transfuse this splendid vision into legal tender, to convert this glorious dream into brick and stone. We can do it and I think the reward will be a splendid one."

Dr. Price, '70, was then called upon and his remarks follow:

"Gentlemen, I don't think any of you can quite realize what these days are to me! In going along these last fifty years or more, seeing what has come to Lehigh, this vision for the future makes me very happy that I have been a graduate of Lehigh. But to go back into the past. I want each of you to remember this one or two things. Years ago Lehigh was considered a rich institution. There were no efforts made to preserve its resources and there was no vision as far as the future was concerned by the men who dominated the institution; and there were no alumni who were interested in Lehigh. They were not asked to interest themselves. But today we have an interest that has been developed month by month and year by year. And I want to give credit and refer to the wonderful work that Okeson has done in making for the possibilities that we have today. Without that spirit and interest we would not be where we are and could not underwrite the future, as we are able now to do.

"Men who have taken a prominent part in Lehigh are men who have been interested in her financial state. There was a time when we came nearly sinking, and at that time the first effort was made to interest Lehigh men in anything pertaining to Lehigh. A canvass was made of the Alumni and we were able to raise somewhere in the neighborhood of \$60,000, which helped tide over our crisis. In the years past—in the last twenty-five years or more—the educational side has been taken care of by the faculty. They have given to Lehigh its reputation as being a good teaching institution. I am very glad to hear reference made to Dr. Drinker. There was no man more devoted to the work and willing to do what he was asked to do than he was. I don't

think I can add very much to all that has been said, but looking back, it does give me a wonderful amount of pleasure to be related to Lehigh, as I am, and my only regret is that I won't live long enough to see the outcome of this present movement.

"We should realize on that Carnegie-Rockefeller fund and this ought to be done by the first of the year.

"It is primarily for the teaching staff that I want to express my gratitude, and I can speak for the members of the Board, that the teaching staff of the University have been absolutely loyal, and have done for Lehigh that which I think very few graduates or men would ever do. At all times I think some expression of that kind should be forthcoming, and I would like to see a resolution at our June meeting sent to the faculty, in appreciation of their splendid courage in doing for Lehigh the same as we seek to do now."

Aubrey Weymouth, '94, then spoke and in substance stated: "We should carry out the plan Dr. Richards recommends. It seems to me that nobody could read Dr. Richards' report without being willing to do everything he suggests.

"We are not begging from Lehigh men but simply billing them for the education that Lehigh gave them."

Cadwallader Evans, '01, asked: "I want to ask some questions about this 'small' college of 1500. What will be the proportion in which this number will be divided as between engineering students and B.A. men?"

Dr. Richards answered: "The 1500 is to be composed as follows:

- 300 Arts and Science.
- 300 Business Administration.
- 900 Engineering.

"We have definitely committed ourselves to these three lines of endeavor."

Mr. Evans then asked how Dr. Richards expects to attract 1500 students. Lehigh has always had the name of an Engineering School. Does Dr. Richards think it will be possible to attract undergraduates in sufficient numbers to make up the Arts and Business colleges.

Dr. Richard replied that he expects that the whole conduct of this campaign will bring such publicity that it will come to a position like that of Dartmouth, where the number of applications is far in excess of the capacity of the University.

Dr. Richards added: "Pennsylvania and the boundary states embrace 43% of the invested capital in productive wealth for the country. Therefore her location is unique for a technical school."

Paul Bucher, '98, then spoke, stating that in any proposition submitted he always felt three things should be decided:

"First, to know what you want. Second, to know how to get it. Third, to know what to do with it when you get it.

"Dr. Richards has presented his very admirable report, but as far as I am able to learn, there is no committee who has gone over it very thoroughly. Is it a dream, or is it practicable and do we want it? And can we get it?—which means the funds."

Okeson replied: "In answer to your first question, I would say this report of President Richards fixes what we want. We won't get it all at once, but as fast as we supply Dr. Richards with money he will expend it to fill in some part of the picture. The principal of any money we now raise will be for endowment and must remain intact, but the expenditure of the income will not be restricted in any way. The "boss" will expend it to the best advantage for the things vitally needed—increase in faculty salaries, increase in size of faculty, equipment or repairs. We will get the money for this first step by an endowment campaign and trust to Dr. Richards to expend the income with such wisdom that our product will so increase in quality that we will attract the attention of and be able to interest others in giving us the balance of the eleven millions needed. That answers your second question. Finally you ask—What are we going to do with it when we get it? I take it you mean what are we going to do with this plant and personnel which the money will enable us to procure. Well, we are going to turn out here absolutely the finest possible product of engineers, scientists and business men and in addition do some big scientific work for industry."

To show how outside men can be interested in educational institutions which have a vision, Dickerman read a newspaper clipping about Fleming's gift of \$4,200,000 to the California Institute of Technology, which, because of its plans for improved instruction and for scientific research, had attracted his attention.

Franklin Baker, '95, then sounded this keynote:

"We must have the vision and we must feel that it is a thing that we can do. Our question here largely is, are we going



ahead, and what amount are we going to set as our goal? We are shareholders in this corporation! What is our obligation? What has it cost the University to give us this education? We are going to be told what we still owe to the corporation. I felt at first that the amount to be raised was large, but we are putting it on a sound basis of what each of us owe. We are going to save this institution and we are going to pay off our obligation in order to do it."

A. G. Rau, '88 spoke in part as follows:  
"We must travel this course in the in-

terests and hopes of Lehigh and in those hopes we must live as Lehigh men, or the institution will sink into worse than mediocrity, and that none of us want. We must follow Dr. Richards!"

C. W. Hudson, '89, then remarked that "We should consider and adopt methods for getting a good attendance in June. It is important to have a good turn-out."

W. F. Roberts, '02, then read the following resolution. Roberts moved that the resolution be adopted. Seconded by Dr. Toulmin, '86. Unanimously carried.

### RESOLUTION

The Alumni Council of Lehigh University, after an inspection of the plant and equipment of this, our University, and after having listened with care to the report of President Richards in which he has stated the needs of Lehigh, do find ourselves in agreement with him in his findings and in hearty sympathy with his plans for making of Lehigh the leading college of its type in America.

We recognize that the first step to be taken is to create a teaching staff which will be preeminent in teaching ability, scholarly attainments and inspirational force. President Richards estimates that to properly pay a staff of the size and calibre desired, together with the necessary administration expenses, would require an addition of \$4,000,000 to our Endowment.

We appreciate, that we, the Alumni of Lehigh, must be the first to show our faith in the future of our Alma Mater and our belief that under President Richards' guidance, she can become a tremendous force in our educational, industrial and national life.

Therefore, this Council recommends to the Alumni Body of Lehigh and to the Trustees of this University, that an Endowment Campaign with a goal of \$4,000,000 be launched this Autumn. We pledge our hearty support of such a campaign and bespeak the same support from the members of the Clubs and Classes we represent. We request that this resolution be incorporated in the pamphlet containing President Richards' Report and urge that our fellow Alumni put the stamp of their approval on this Campaign at the Annual Meeting on June 9th, 1923.

Secretary Okeson then read a list of committees, such as National Finance Committee, National Organization Committee, District Chairman, etc., and asked that this list be approved.

C. W. Hudson, '89, moved, and it was duly seconded by W. L. Raider, '76, that these names be approved by the Council, and that the committee be given authority to substitute other names if these cannot serve, and in addition that the committee be given authority to add names. It was so ordered.

At the suggestion of Howard McClintic, '88, the name of William Jennings '90, was added to the Big Givers Committee. A number of other suggestions as to personnel of committees were made and adopted.

Mr. Dickerman reported that in most districts the committees have been appointed and chairmen selected. Publicity work, which will be an important phase of the campaign, is definitely under way. He stated that "we must put it across in October, when the time is ready, and we must not get off the track. We must move towards that end and all of those things are being considered, and as the train

moves forward, I think that we will be on time, and we will accomplish that which we set out to do. We have been unfortunate in not having a publicity department in Lehigh. Nothing gets in the papers about Lehigh. You cannot run a successful campaign without publicity. But Lehigh men have got to do the campaign work, they have to give and they have to get. The John Price-Jones Corporation is one of several organizations that have matured during the war. They act in an advisory capacity. We have hired this corporation to help us organize and create our publicity. They have furnished us thus far two men,—Gearing and Johnson. Gearing, out of his experience, coupled with the experience of the John Price-Jones Co., is making suggestions from time to time and is guiding us. Johnson is the publicity man. They are paid on a weekly basis. They remain just as long as we find it necessary. On a reasonable notice they stop; by reasonable notice, I mean two weeks. They have been immensely valuable.

"We must establish this time table; we must know we are on time. In the back-

ground we have the John Price-Jones Corporation, who have had extended experience in campaigns. I don't believe that without a mentor and a guide that we could successfully carry on this campaign."

R. B. Swope, '10, of the Washington Lehigh Club, asked what message to take back to his Club and his Class. Dickerman answered: "Educate your group to the scope of the plan, disseminate information and get them to come back in June."

Dyer Smith, '03, thought it would be well to have a set of plans of needed buildings to show at Commencement, and Dr. Richards stated that Vischer & Burley are preparing a preliminary study. They hope to have at Commencement plans, elevations and perspective of certain of these buildings,—at least the Library, Mechanical and Electrical Building and Metallurgical Laboratory.

A. Parker-Smith, '84, asked: "What is the whole use to which this four million dollars is to be put? Is it all for endowment, or part for buildings?" President Wilson answered: "All for endowment."

As closing remarks of the meeting Mr. Wilson said: "A few words in closing the meeting. First, I believe we are done with the term 'Dr. Richards' dream.' It is not a dream; it is a magnificent conception! We have hitched our wagon to a star. I want to thank you, gentlemen, for the Directors of the Alumni Association, for your presence here and your interest. It has been

a great inspiration to us. It has been one of the most inspiring meetings I have ever attended. I think we will all be prepared in June to be rooters for this cause; we cannot help but be!"

Secretary Okeson then read the following telegrams:

Walter R. Okeson,

Secretary, Lehigh Alumni Association.

Regret that on account of orders from my doctor I am unable to be with you. Of course I hardly need tell you and the Council how heartily I am in accord with the campaign for endowment for our University, and my keen regret I cannot be with you today to help push it along. Good luck to you and to this very deserving cause.

E. G. GRACE.

Walter R. Okeson,

Secretary, Lehigh Alumni Association.

As I am unable to be with you today, I take this means of conveying to you my best wishes for the great success of our campaign. It is a most worthy cause and we will all put forth our best efforts for Lehigh.

C. M. SCHWAB.

H. T. Morris, '91, moved that a vote of thanks be extended to the undergraduates for their entertainment given the previous evening. Carried unanimously.

Meeting adjourned at 12:15 p.m.

WALTER R. OKESON,

Secretary, Alumni Council.

## NEW PROFESSOR OF METALLURGY

**Mr. Bradley Stoughton to Succeed  
Dr. Joseph Richards**

At the meeting of the Board of Trustees held May 2, 1923, President Richards presented the name of Mr. Bradley Stoughton, of New York City, for appointment to the position of Professor of Metallurgy and head of that department. This appointment was duly made and Mr. Stoughton will take up his duties at Lehigh on September 1, 1923.

Mr. Stoughton holds the degree of Ph.B. from Sheffield Scientific School, Yale University, and B.S. from M. I. T. He was, from 1902 to 1908, Acting Head of the Department of Metallurgy, Columbia University. During recent years he has been lecturer in metallurgical subjects before many eastern institutions of learning. He has had active industrial experience and is the author of one of the best known treatises on the metallurgy of iron and steel. From 1913 to 1921 he was Secretary of the American Institute of Mining and Metallurgical Engineers. Since 1921 he has been a consulting engineer.

We congratulate President Richards on securing so prominent a man for this position.

## MAJOR LANG TO LEAVE

**Major Joseph D. Patch to Succeed Him**

Major John W. Lang, who, for the past four years has been Professor of Military Science and Tactics and Commandant of the Reserve Officers' Training Corps at Lehigh University, has been relieved from this duty and directed to report to the Infantry School at Fort Benning, Georgia, on September 15, 1923. By direction of the President, Major Joseph D. Patch, who is now detailed to Lehigh University as Associate Professor of Military Science and Tactics, is relieved from this position and is detailed, under the provisions of Section 40b of the national defense act as amended, as Professor of Military Science and Tactics and Commandant at the University.

## Leave of Absence for Prof. Hall

Professor Robert W. Hall, head of the Department of Biology at Lehigh University, was recently granted a year's leave of absence, beginning September 1, 1923. While Professor Hall is away his work will be carried by Professor Stanley Judson Thomas, of Easton, Pa., who was appointed Associate Professor of Bacteriology and Acting Head of the Department of Biology for one year.

# RACING EXTRA!!

## LAST MINUTE NEWS FROM THE TRACK

(Look 'em over and see how your horse is running)

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**1st RACE**—'98 and '74 ran a dead heat, breaking all track records.  
(100%)

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**2nd RACE**—'83 leads, '78 second, '04 and '18 tied for third place, '14 fifth, and '86 and '90 tied for sixth place. (Parke Hutchinson, jockey for '04, has entered a protest and claims third money.)

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**3rd RACE**—Just entering the home-stretch with '03, last year's Derby winner, leading, '94 and '95 running neck and neck, '07 trying to pass on the outside and '88 last but about to cut loose.

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**4th RACE**—Rounding the turn with '05 in the lead by a nose, '09 has the rail and going strong, '91 coming through fast on the outside, '89 fourth, running under a pull, '97 and '20 close behind, both jockeys using the bat.

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**5th RACE**—On the back stretch with '84 leading, '93 second, '99 third, '08 fourth, '87, '92 and '06 fighting for the rail, '21 running easily, looking for an opening, '85 using both spurs and whip to keep up with '10, and '82 last.

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**6th RACE**—They're off! '22 has jumped into the lead but her heavy handicap for age is going to tell against her, '00, '01 and '19 close behind, '79, '02, '15 and '17 bunched, '75 next, '77 edging in, '13 trailing and '96 last.

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**7th RACE**—Jockeying for a start. Race will be called on account of darkness if this bunch don't get away pretty soon. Entries: '11, '12, '16, '73, '76, '80 and '81.

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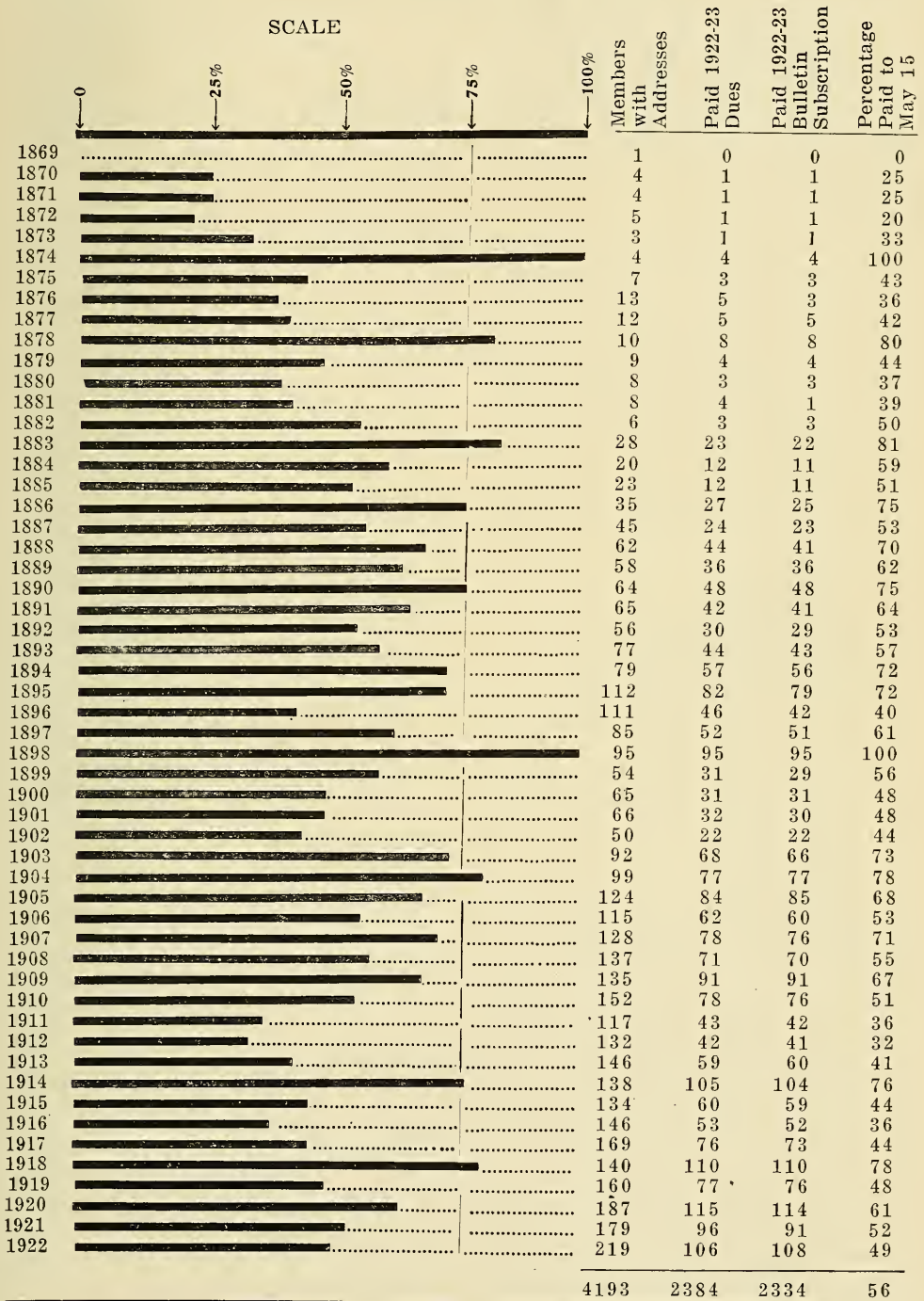
**8th RACE**—(For Maidens Only.) Entries: '69, '70, '71 and '72.  
(Under 30%)

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**JUDGE'S DECISION**—All races must be finished on or before July 1, 1923, on which day starter Buchanan will drop the flag for next season's racing.



# CLASS GUARANTEE PLAN STANDING OF CLASSES MAY 15, 1923



## "SAUERKRAUT AND KINKS"

*"The time has come, the walrus said,  
To talk of many things,  
Of shoes—and ships—and sealing wax—  
Of cabbages and kings."*

### HERE'S A HOT ONE

#### If You Felt as Bad as This What Would You Do?

(EDITOR'S NOTE.—In my experience I have met two other men who "fouled their own nest" in a manner equal to this. God help the poor devils. They sure are in hard luck. Of course this chap don't mean what he says, but he should read "The Man Without a Country" in order to realize how unwise such talk as this is.)

Dear \_\_\_\_\_:

I suppose that you are now comfortably settled and that you are beginning to get fat and smug, like most married men do. I don't give a damn how fat you get, but if you get smug, I'll brain you. I hate smug people. I haven't much more to say, \_\_\_\_\_, from the personal standpoint. By that I mean that I'm addressing plain \_\_\_\_\_ just now. He's a dandy chap and I'm inclined to think a Hell of a lot of him. However, there's another bird by the same name who happens to be the secretary of the class with which I happened to be unfortunate to graduate with from college. That individual is going to get his in a few lines further down the page.

And now for the dirty work. I have before me the latest official blat of the secretary of the class of \_\_\_\_\_ I refer to that Merton-of-the-Movies like paragraph which speaks of honor and love, red blood and two fists, etc. I list the qualifications below:

Do I love Lehigh?  
Do I honor her?  
Am I red blooded?  
Am I two-fisted?  
Am I full of fighting spirit?  
Am I proud to claim her as my own?

And the answer is BLAH, BLAH, BLAH.

In fact I've written a new Lehigh yell. Here it is:

Oh, Lafayette was Lafayette when Lehigh was a pup.  
And Lafayette is Lafayette since Lehigh has grown up.  
Neehigh, Neehigh, Nee-high.

Your questions remind me of a patent medicine add:

Do you shiver?  
Do you ache?  
Do you eat liver?  
Do you shake? etc.

The answer to the above is—You've got symptoms. And so have you got symptoms. This is merely introductory to my saying that I can't see your reunion at all. The more I think about it, the less I feel sold on it. What's the use of spending good money to come back and see a lot of pineapples who don't give a damn about you and whom you don't give a damn about. I'm sore at colleges and the world in general. Everything I got from Lehigh I paid well for in good old coin of the realm. If I had gone elsewhere, I could have got the same thing for the same commodity—money. The only thing that I got at college gratis was the barber's itch. But any old time you want to hold a little personal reunion, don't hesitate to say so. That's different. I'm for that thing strong at any old time.

Yours, \_\_\_\_\_

#### A LETTER FROM "SANDY McNIBLICK"

(EDITOR'S NOTE.—You will remember that Percy Sanderson, '14, who writes for the Philadelphia Public Ledger on Golf under the pen name of "Sandy McNiblick," was severely injured in the automobile accident in which "Bob" Maxwell, the noted sports writer, lost his life. Here is "Sandy's" own story.

4137 North 8th Street,

Philadelphia, Pa., May 6, 1923.

Dear Mr. Okeson:

Your letter at hand of Sept. 13, 1922, asking for some news of this bird for the coming issue of the BULLETIN. Reckon there's always an issue "coming" and you can tell the birds at Lehigh that this guy is now sitting pretty.

Mine is a hot story. Graduated from Lehigh in 1914, with the firm intent of entering the advertising business. But all the firms I went to see in Philadelphia said they'd never heard of an advertising man without newspaper experience. To go get a job for about three years on a newspaper and then come back for an advertising job.

Just then the Philadelphia Evening Public Ledger was born and I got a job there. Then we had a slight war with a few countries involved and I came out of that prettily, not even scarred by rum, or other forms of likker.

Went back to the Ledger and a few years later the deep stuff happened. My memory book of June 15, 1922, is all O.K. as ever "Baldy" Stewart or other profs at Lehigh found it. After that it's just plumb missing for two months.

As an earnest newspaper man, if any person ever told me a story like mine, I'd "res, yes" him along eagerly—thinking it would make a live story, but in my heart I'd think,—"gee, what a flock of hokum."

The idea of a guy remembering all up to June 15, 1922, then missing a couple of months, and snapping into it again about Sept. 15, 1922! Like falling asleep for about three months, without even a dream, and coming to once more.

But that was my experience, on the level. They say we were coming along a narrow country road about 1 a.m. when a truck made a bum turn at a cross-road and we were smashed plenty.

Robert W. Maxwell, sports editor of the Evening Public Ledger, famed college athlete, and football referee, later, was driving the car. They say he died in a few days, and I haven't seen him since. In the front seat with him was his girl.

She had plenty of injuries, outstanding a busted arm. It didn't mend properly and they busted it again at the hospital. The second bust wasn't so good either. They busted it a third time.

Xmas Eve, 1922, we saw her on the trolley in Philadelphia. Her arm was still bandaged, after those six months, and she could just about move the tips of her fingers on that hand. That arm ain't what it used to be, that's a cinch.

Another fellow, my wife, and I were on the back seat of the car that night, 'tis said. He ain't what he used to be, they say. Mrs. Sanderson had a broken collar bone, but is now unmarked and entirely recovered from the accident.

But the author of this—Percy Sanderson, Esq., fractured skull, concussion of the brains, said the newspapers, doctors, nurses, friends, and things. They say he was slated to croak four days after the accident, for sure, but fooled them by just being unconscious a couple of weeks and leaving the hospital with aplomb in a couple of months.

If I had lost my whole dern memory for life—if I had some terrific scars on the body—if I could remember the slightest little thing about the dinner we had that night, the collision, the hospital, or anything concerning the accident—if I were feeling bum now, or if there were anything at all to make it even as non-realistic as a dream at night, I might fall for all the stuff I hear about it.

They said I was in a hospital at Norristown, Pa. Mrs. Sanderson is a Belgian girl who came over here after the war. I knew there was a hospital in Norristown but didn't know where it was there. So thought perhaps if she could find it, that might prove something.

We went up there last October. A flock of nurses ganged around and said they were glad to see me looking so well. It was like being ac-



costed by a lot of strange women. I didn't recognize a single one.

The head nurse was chewing the rag, as though I'd been in the place, and asked if I'd like to see the room I'd had—maybe that would bring back past horrors. I fell for it. She took me to one of the private wards and waved me in.

"You've got the wrong room," said I. "I've sure never been in this place."

"It's the room you had for seven weeks here," said she.

I looked it over from the fancy picture on the wall, the wall paper, the views from the windows, but it was a failure. She still insisted it was the room I'd had, and my wife backed her up,—so that's that.

Wrote to Mother, told her the stuff all the boys were telling me, and asked her, between herself

and her loving son, for the love of Mike to tell me the real story of what had happened to me, bad or good, willy-nilly.

She wrote me a long reply, going over the whole works, and not missing a thing I'd been told. Everybody tells me I ought to try to forget that accident and be darn glad I came out of it so O.K. But I never get bored when they tell me about it, or when I tell them about the most interesting experience I ever had.

There are a million incidentals I could stick in this, but I reckon I'm the most interested guy in this experience, so maybe I'd better lay off.

How is the old college these days? Sure hope to get up there soon and might make it shortly. Best wishes.

PERCY SANDERSON, '14.

## AN OUTLINE OF BETHLEHEM HISTORY

By **Diedrich Knickerbocker, Junior**

(*A. Newton Roberts*)

During 1742, very little progress was made in the settlement due to the fact that most of the people were devoting their time to spiritual labor. By this, we don't mean that they were tuning their own harps, as is the case with a great deal of so called spiritual labor. They were organizing and starting that wonderful missionary work which was to give Bethlehem and the Moravian Church a high and lasting place in the early annals of America.

In July the foundations of the single brethren's house was laid. This is now the oldest part of the present Sisters' House. Of course it was thoroughly disinfected before the change was made. An addition to the Community House was also started. Neither of these buildings were completed until the following year. In addition to these, a large farm house was raised and several log huts built for various purposes.

The first death in Bethlehem was that of John Mueller, June 26, 1742, and his grave was the corner stone of the historic old cemetery, an honor that John probably never appreciated. The first marriage was between John Zander and Johanna Mueller, July 8th. Needless to say, Johanna was not the widow of John Mueller. Under the Moravian system, they were exceedingly glad to get one. The first birth was a little girl, July 16, baptized Anna Regina Pryzeluis. Bethlehem was now a going concern. There is no further record of Anna. In fact, of the entire colony at that time, there were only three known descendants some years ago in this neighborhood. This is undoubtedly partly due to their theory of importing their descendants.

In the author's deep and labored research work in connection with the writing of this history, a great deal of which was done near the entrance of that famous tunnel under the Sun Inn, we had the good fortune to unearth a fourth descendant of

the early settlers of Bethlehem. We don't mean to imply that we found him in the Sun Inn bar-room, as he happens to be a well known and highly respected Bethlehem minister, the Reverend Henry I. Stahr. Curiously enough, Mr. Stahr is a descendant of the only known scape-grace of the colony. A boy, Benjamin Sommers, arrived with the early Moravians from Savannah. He appears on the records as a troublesome youth and eventually was bound to a farmer in old Goshenhoppen to get rid of him. Notwithstanding all that, we suspect that Mr. Stahr is secretly proud of his connection with the early Moravians, although he claims the family is now Reformed, which naturally makes a difference.

The most notable occurrence during the first six months of 1743 was the building of a grist mill at the foot of the declivity back of the first house. The first grist was ground June 28th. The miller was John Adam Schaus. The site has remained in continuous use for a mill ever since, although nothing is left of either the original mill or the miller today except a little of the old Adam in the Luckenbach family, the present owners.

The real history of our famous bridge also started this year when the first ferry was installed, rumor has it, by one Vilson. It was a flat boat with poles. Carried away by the flood in 1746, a rope ferry was constructed twelve years later, which lasted until 1794, when the first bridge across the Lehigh was built. The old piers just uncovered by the work on the new bridge carry the letters D. H. W., assumed to be the initials of the man solely responsible for this improvement.

In February, 1743, almost three hundred acres of additional land were added to the colony on the South side of the river, known as the Sumpson tract, which in-

cluded Fountain Hill. The hill at that time was occupied by a Swiss squatter named Ruelsch and they had to invoke the law to get rid of him. His descendants apparently still live on the hill; they will have naught to do with Bethlehem. An orchard was planted on this new land in order to provide work for the single sisters, whose reputation for applebutter and schnitz has lived through the ages. It is said that the sisters made so many dried apples that they began to look like them, although other reasons are ascribed for the resemblance.

While the French and Indian War (1743-1745) did not disturb Bethlehem to any extent, it did interfere very greatly with its missionary work. This, strangely enough, was not due to either the French or the Indians, but to their Protestant Neighbors. Religious tolerance is a queer thing and works in many ways. The Moravians were driven from Europe because they were Protestants. And now they were persecuted because their neighbors accused them of being Papists and, under cover of their missionary work, were agitating the Indians in favor of the French. Many of their missionaries were driven out of their chosen fields of labor and some were imprisoned. Almost all of the early emigrants came to America to secure religious freedom—for their own religion; we still believe in it.

#### CHAPTER V.

In the return of Bishop Spangenberg, late in 1744, to assume the superintendence of the colony, the Brethren secured a forcible personality who did much to stabilize and systematize the settlement and its work. The picture of the good Bishop closely resembles in face and figure a Dutch Burgomaster by Rembrandt. We believe the resemblance did not go any further; although they were both good livers, but probably of different kinds. Spangenberg was strictly an organizer and disciplinarian. It was he who put the General Economy, which heretofore had existed as an emergency measure, on a business basis—if there is any such thing.

The Moravian historians attempt to draw a strong line between their General Economy and a communistic system, although the average person will fail to see any material difference; however, the average person is generally wrong. Be that as it may, the two systems, apparently, eventually work out the same way. The Economy of the Brethren, bound as it was by that firmest of all ties—a strong religious feeling—only lasted seventeen years.

While Bishop Spangenberg started or fostered a number of unusual religious observances and customs, it is readily to be noted that they were all underlaid with good business judgment in promoting and supporting as they did the necessary religious and economic spirit of the community under extremely adverse conditions. If one desired to be fair, he would probably find that this is true of the odd and peculiar (which in most cases only mean different) features of all sects and creeds, unless they are absolute freaks. They are all adapted to the peoples and circumstances which they are endeavoring to serve and consequently work to the greater glory of their teachings. What other excuse do they need? Spangenberg was a practical man above all else, and it was he who saved the Moravian Church in America from the real religious extravagances which almost ruined the Church in Europe. In fact, he spoiled the Church for many present day visitors who generally expect to see a side-show and find themselves listening to the same undecorated services and the identically good (or bad) sermons they hear at home.

The first house of entertainment in the Lehigh Valley, Das Gasthaus zur Krone—the Crown Inn, was completed and opened in October, 1745, with Samuel Powell as landlord. This was a log building located across the river at practically the site of the Union Station. Contrary to all indications, it is not the present station, as the old inn was torn down in 1858. It is recorded that the Crown Inn at its inception was a sober and orderly house with only restricted entertainment. A few paragraphs later on, however, the same historian notes that the following year the house was established "on a legal basis" and a license taken out. Incidentally the inn was owned and run by the Brethren. How times do change.

The early prices at the Sun Inn are worthy of note: 2 pence for breakfast, 6 pence for dinner (8 pence with a pint of beer), 4 pence for supper, and 2 pence for a night's lodging. Rather hard to visualize nowadays, particularly the price of that pint of beer. After all, the early colonists had some compensation.

The next prominent building to be erected was the middle section of the stone house now known as the old bell house. This was completed in October, 1746, and was built for the single brethren. The turret contained the first town clock and three bells. Whenever the single men became romantic, they probably went and looked at the bells, poor fellows.

During this time a number of industrial



structures were erected, including a mill for pressing linseed oil and a wagon shop. A village of Indian huts was also built at the foot of the hill below the present Seminary to take care of the refugee Indian converts who were being driven in by the hostility of the surrounding settlers. Thus early were the Indians instructed in the theory of Christian tolerance and charity. But of course intolerance has greatly improved in this wonderful Christian country of ours since that time. It wasn't so many years ago since that glorious remark "the only good Indian is a dead Indian" was made and very generously applauded throughout the "land of the free and home of the brave." It is still paraphrased by many good peoples in connection with other races and creeds.

In 1748 the largest and probably most historic of all the buildings in old Bethlehem was erected for the single brethren.

### LEHIGH MEN WHO WRITE

R. G. (Shine) Kirk, '05, has just had a book of short stories published by Alfred A. Knopf, of 220 W. 42nd St., New York City, entitled, "Six Breeds," and which contains five stirring dog stories. To quote from the advertisement in the Book Review of the New York Times: "This chap, Kirk, knows dogs! And how he can write! There's a sweet fightingness in his line and he worships courage (he's likely Irish). If your heart don't miss three beats every ten pages through 'Six Breeds,' watch out for anaemia."

By the way, "Shine" has just had a continued story in the *Saturday Evening Post*, entitled, "White Heat."

The following is clipped from the New York Times book review in regards to a new book by Edwin Lefevre, '91:

"Edwin Lefevre's 'Reminiscences of a Stock Operator' is to be issued in book form on May 25 by Dorans. The story is said to be based on the career of a famous 'boy plunger' of Wall Street."

### LEHIGH MEN, BEWARE!

#### Sharper Working An Old Game

Someone is pulling off the old game of impersonating a Lehigh alumnus in order to "touch" some other member of the Lehigh family. Alexander G. Black, '12, of Peoria, Ill., writes that a chap claiming to be Charles E. Moyer, '17, came in to see him a short time ago, saying he was traveling by auto from Chicago to Springfield and had a wreck and needed some funds. Black helped him out with a loan and of course never heard from him again as the fact is that Moyer hasn't been east of El Paso since May, 1919. This is the second time that some fellow has used Moyer's name in this way, counting on the fact that he is in the far West and will, in consequence, not be known to the older Lehigh

This is the structure which constitutes, together with the extension of 1762, the central portion of the present Young Ladies' Seminary. This building was twice used during the Revolution as a general hospital. After the single brethren had moved into this new building, the single sisters were moved down from Nazareth and domiciled in the vacated men's quarters. It is interesting to note that the unmarried men and boys at this time numbered 72 and the sisters and girls 40. We wonder that the good and economical Elders did not see the advantages in keeping the girls at Nazareth, thereby saving the time of the necessary chaperons and at the same time eliminating the temptations, to the different sexes, to commit that great impropriety of looking at each other's living quarters. Still elders have been known before and since to be a wee bit human themselves. (To be continued.)

men in the East. This grafter evidently knows Bethlehem and something about the personnel of the Bethlehem Steel Co. Watch out for him, Lehigh men.

### ALUMNI SECRETARIES TO MEET AT LEHIGH

At their recent convention held in Cleveland, the Association of Alumni Secretaries accepted an invitation to hold next year's convention at Lehigh University. The Alumni Magazines Associated and the Association of Alumnae Secretaries will meet in joint convention with the Alumni Secretaries. The time will probably be early in May. The convention meetings will be held in the new Alumni Memorial Building.

This year's convention broke all attendance records with one hundred present, representing almost every important college in the country.

### BUSINESS ANNOUNCEMENTS

William M. Person, C.E., '05, has opened an office in Ashland, Ky., as a By-Product Coke Oven Engineer. Anyone needing an expert in this line cannot do better than call on Person for advice as he has lived with and on Coke Ovens since graduating from Lehigh.

Dwight P. Robinson & Co., Inc., announce the opening of a Philadelphia Office under the management of Carl A. Baer, E.E., '08. They invite consultation—without obligation—on engineering and construction matters of any kind. Baer's office is in the Atlantic Building, Broad and Spruce Sts.

### Alumni Address by William S. Murray, '95

On Commencement Day the Alumni Orator will be William S. Murray, E.E., '95, the noted Electrical Engineer, who headed the recent Super Power Survey for the Government. Murray's subject will be "Engineering and Finance and their Joint Relation to Accomplishment."





## ALUMNI COUNCIL INSPECT THE I

THE AMATEUR STONE-MASONS (Left to Right)—Dr. H. R. Price, '70; W. L. Raeder, '76; Dr. H. S. Drinker  
W. F. Roberts, '02; H. G. Reist, '86; P. H. W. Smith.



## W ALUMNI MEMORIAL BUILDING

W. C. Dickerman, '96; F. R. Dravo, '87; H. H. McClintic, '88; C. D. Marshall, '88; Franklin Baker, Jr., '95;  
H. D. Wilson, '01; Wm. Griffith, '76; R. S. Perry, '88.



## COLLEGE AND ALUMNI NEWS

### BASEBALL

"Not so good." This popular campus phase tells the story of this year's record up to the middle of May. At times our ball team does look good, as it did against Lafayette in the first game against our historic rivals on May 12. Rain stopped this game in the sixth inning with Lafayette leading, 3 to 2, but Lehigh was out-hitting Lafayette and our fielding was good outside of the first inning, when errors allowed the Maroon to score an unearned run. The other two runs came from homers by Gazella and Berry, which dropped over the short right field fence. Neither hit would have resulted in a home run and in fact might have been outs if the right fielder could have backed up a few feet farther.

Since our last issue Lehigh has defeated Delaware, 17 to 11; Swarthmore, 3 to 2, and Seton Hall, 9 to 0, and have lost to West Virginia, 16 to 0; Holy Cross, 15 to 0, and tied with Rutgers, 7 to 7, besides losing to Lafayette, 3 to 2, as already mentioned.

### LACROSSE

Starting with a green team, the early part of the season was rather disastrous, but the team seems to be coming fast now and after losing the first league game to Swarthmore, 4 to 2, Lehigh came back strong against Stevens, winning by 8 to 1. Meanwhile University of Pennsylvania, who started the season as a favorite, having back almost all of the team which last year tied for the championship, lost to Swarthmore and Johns Hopkins and Hopkins also beat Swarthmore. Therefore, Lehigh can still tie for the Southern Championship by winning from Penn and Hopkins.

Since our last issue, Lehigh lost to the Navy, 10 to 1, and won from Rutgers, 7 to 3, these being the only games other than the two league games mentioned above.

### TRACK

As usual, our track team suffers from the great number of other spring sports at Lehigh, but their record this year is somewhat better than usual. José M. Carol, '24, has developed into a high grade sprinter and in the 100 yard and 220 yard dashes is proving himself a hard man to beat. He is also good in the 220 low hurdles. In the Rutgers meet, which Lehigh lost, Carol won two firsts and a second. Against Delaware, Muhlenberg and Drexel, all of which meets Lehigh won, Carol starred. When we meet Lafayette, he will have to face the great Leconey, who holds the college record for a hundred yards. Leconey beat Carol at the Penn Relays, but he did not have a walkover, for Carol was only a yard behind and forced Leconey to run the hundred in 9 4-5 seconds in order to win.

### TENNIS

Lehigh's team is one of the best in the colleges. In Fritz Mercur, '26, and Rodney

Beck, '24, we have two star players. We have lost this year to Columbia and Princeton by the score of 4 to 2; won from Penn, 4 to 2; Rutgers, 5 to 2; Dickenson, 6 to 0; George Washington, 4 to 3, and tied with Swarthmore, 3 to 3, this match not being finished as darkness intervened and compelled it to come to an end without the last doubles set-to being finished.

### GOLF

Lehigh has a golf team and a good one, too, although entering the lists in this sport for the first time this year. Starting off by losing to Princeton, they then trounced Lafayette, winning every match. Their next effort was against the strong Syracuse team, which they defeated 5 to 1, and in the last match before we go to press they tied Amherst, 3 to 3. A most creditable record for the first year. The team plays its home matches on the links of the Saucon Valley Country Club. The Athletic Committee controls twenty memberships in this club, to be used by aspirants for golfing honors.

### SUB-FRESHMAN DAY

The undergraduates pulled off, on May 12, a stunt that was so successful that it will doubtless establish a new college custom and one that Dean McConn will do well to foster when he comes to Lehigh. They invited a number of possible candidates for next year's freshman class to visit Lehigh and about fifty of them accepted. These boys were entertained by the undergraduates. There was not only a lacrosse and baseball game for these embryo Lehigh men to watch in the afternoon but a college dance to attend in the evening. The campus was at its best, which means that there is nothing elsewhere to compare with it. So the sub-freshmen got a splendid impression of Lehigh. Arrangements for this event were in charge of a committee headed by W. A. Carlisle, '23, and he and the committee are to be congratulated. There was some excellent athletic material in this bunch of boys and we hope to welcome them all to Lehigh next fall.

### Bill Tizard, '18, Finds An "Alumni Bulletin" in the Old Tip-Top Mine

"Speaking of the ALUMNI BULLETIN, I do not believe I told you of the trip I made up into the old Tip Top country to inspect a silver property along with a chap by the name of McGill, a mining engineer from Yale. The old Tip Top mine is a silver property famous in the old days when the founder of the Hearst fortunes was a hard rock miner there. The property had not been worked for several years and is located in a rather inaccessible mountain section of Arizona. We packed in one day with horses and mules over a tough trail

and after examining the various workings that were still open, we decided to bunk that night in one of the old deserted cabins. The wind shrieked and howled that night down the canyon; the flickering candle light we had only added to the almost hopeless loneliness of the place. But bent on investigation, in pawing over some old records and magazines, what do you suppose I located? Sure a LEHIGH ALUMNI BULLETIN. It was several years old, but I sure got a kick out of reading it."

#### Ezra Bowen, '13, in Demand as a Speaker

On May 8, Prof. Ezra Bowen, '13, head of the Department of Economics at Lafayette College, spoke to the Northampton County Bankers' Association on "The Federal Re-

serve Board." Earlier in the spring he addressed the American Institute of Banking on the same subject. By the way, he sails on June 12 for Germany to study the economic situation in general and in particular the German banking situation.

#### Raeder, '76, Jumps from Ells to Brook Trout

You certainly can get anything you want to know in the fish line (that goes both ways) from Colonel W. L. Raeder, '76. The *Scranton Times* of April 18 produces a minograph by him on "Brook Trout" that is a companion piece to the one on Ells we spoke about in the last BULLETIN. The only trouble with the article is that it makes me wish I was up at my cabin in the Poconos instead of sitting here writing copy.

## NEWS OF THE LEHIGH CLUBS

### NEW YORK LEHIGH CLUB DICKERMAN DINNER

On April 25, 1923, the New York Lehigh Club gave a dinner in honor of William C. Dickerman, '96, Vice-President in Charge of Operations, American Car and Foundry Co. The other guests of honor were W. H. Woodin, President of the American Car and Foundry Co.; Morris Llewellyn Cooke, '95, former Director of Public Works of Philadelphia, and Archibald W. Olpp, '03, Congressman from New Jersey. Unfortunately, I could not attend this dinner as the guest of honor in his capacity as Chairman of the Endowment Committee had loaded me up with work. Therefore I could not come and play at his party to my very real regret. Every Lehigh man who knows "Billy" wanted to be there, for we all love him and those who do not know him personally honor him for the splendid service he is rendering to Lehigh.

### PHILADELPHIA LEHIGH CLUB

On April 20, 1923, the Philadelphia Lehigh Club met at the University Club to hear Prof. John L. Stewart (yes, "Baldy," that's who I mean) give a talk which "Bernie" advertised as being on the following subject: "Repent! The Kingdom of God is at Hand." I don't know if the Professor really talked along the lines indicated, but whatever he had to say, you can bet was interesting.

By the way, the annual "Shad Dinner" is scheduled for May 25.

### LEHIGH CLUB OF WESTERN NEW YORK

On May 4, 1923, this club held its annual business meeting. At this meeting the following officers

were elected for the coming year:

President, W. A. James, '95.

1st Vice-President, Richard Stockton, '10.

2nd Vice-President, David Childs, '98.

Secy.-Treas., William Doushkeess, '18.

### LEHIGH CLUB OF NORTHERN NEW YORK

On May 2, 1923, this club met at Sirk's Restaurant in Schenectady, N. Y., and elected the following officers to serve for the coming year:

President, E. L. Rich, '05.

Vice-President, W. E. Holcombe, '94.

Secy.-Treas., N. R. Munkelwitz, '18.

### LEHIGH CLUB OF NORTHEAST PENNSYLVANIA

On May 18, 1923, this Club held its annual meeting and banquet at the Westmoreland Club, in Wilkes-Barre, Pa. Dr. Charles R. Richards and Walter R. Okeson, Alumni Secretary, were the guests. William Griffith, '76, acted as toastmaster. Plans were made to stir the Club up into its old-time activity and every man present pledged himself to answer the call of the Endowment Campaign District Chairman, E. H. Lawall, '82. The following officers were elected for the coming year:

President, Henry Kemmerling, '91.

Vice-President, G. G. Jacobosky, '07.

Secy.—Treas., R. N. Williams, '10.

Executive Committee: E. L. Lawall, '82; W. C. Anderson, '94; G. E. Shepherd, '94; Stephen Elliot, '14.

## MARRIAGES

### Class of 1906

On May 5, 1923, Ralph S. Edmondson to Miss Katherine Bryan, of Titusville, Pa.

### Class of 1912

On March 28, 1923, J. Willard Miller to Miss Emily Miller Cox, of Suffern, N. Y.

### Class of 1920

On April 24, 1923, Victor de Wysocki, Jr., to Miss Marion Ellen King, of Niagara Falls, N. Y. At home after May 15, at 215 Sixth St., Niagara Falls.

## BIRTHS

### Class of 1908

A daughter, to Mr. and Mrs. Haldeman Finnie, of Detroit, Mich., on April 20, 1923.

### Class of 1917

A daughter, Dorothy Porter, to Mr. and Mrs. F. M. Porter, of Easton, Pa., on April 11, 1923.

A son, Edward Wesley Stotz, to Mr. and Mrs. Norman I. Stotz, on April 20, 1923.

### Class of 1920

A daughter, to Mr. and Mrs. A. L. DeLozier, of Ashland, Ohio, on April 22, 1923.



## DEATHS

### Class of 1892

William H. Goll, head of John Goll & Co., of 1539 Filbert St., Philadelphia, Pa., one of the leading railroad contracting firms in the East, died on April 27, 1923, at his home, 1417 Allegheny Ave., Philadelphia, from pneumonia. He had been ill only four days. He was aged fifty-two years.

Under Goll's direction his firm remodeled the present Broad Street Station for the Pennsylvania Railroad in Philadelphia and the road-bed as far west as and including the West Philadelphia Station; built the tunnel of the North Philadelphia Station; Coatesville Bridge, the D. L. & W. Viaduct at Paulin Kill and other large railroad projects.

### Class of 1900

James George Ross, C.E., was killed in Memphis, Tenn., on July 20, 1922, being struck by a passenger train while on his way to inspect some construction work which was being done by Hilliard-Ross, the firm of which he was a member.

After graduating, Ross entered the U. S. Government Engineer Corps and was assigned to the New Orleans District. He took part in much important engineering work along the Mississippi River from Memphis to New Orleans. Upon the outbreak of the war he enlisted and took his training at Fort Oglethorpe, Ga., and was later commissioned a captain and assigned to Co. C, 306th Engineers, with which regiment he went overseas, serving in France eleven months. He took part in several major engagements, one being the battle of the Argonne Forest. He was married on August 18, 1917, and leaves to survive him his wife and one step-daughter.

### Class of 1903

Hiram Sanborn Chamberlain, Jr., E.M., died at his home in Riverview, North Chattanooga, Tenn., on May 10, 1923. About a week before he had been operated on for tonsillitis and several days later developed pneumonia. On May 9 meningitis set in, which caused his death the following morning.

At college Chamberlain was a member of the Psi U. fraternity, as was his brother, Morrow Chamberlain, '00. He was Manager of the famous '02 football team which defeated Lafayette after a lapse of four years. He was highly talented and his clever verse will be remembered by the men who were undergraduates with him.

In Chattanooga, Chamberlain was deeply interested in all matters pertaining to the welfare and prosperity of his city and active in social and civic affairs. For several years he was tennis champion of the city and was also an enthusiastic golfer. At the time of his death he was Manager of the Estate of H. S. Chamberlain, Secretary and Treasurer of the Citico Furnace Co., a director in the Roane Iron Co., the Knoxville Coal Co. and the Cross Mountain Coal Co. During the war he trained at Camp Zachary Taylor and was commissioned an officer of artillery. He leaves to survive him his widow and two sons, three sisters and his brother, Morrow Chamberlain, '00. Lehigh has lost one of her most loyal sons and the Alumni Association one of its most active and enthusiastic members. As for me, I have lost a friend.

### Class of 1919

John Hamilton Schuler, of Gadsden, Alabama, died on July 10, 1922, according to a note received from his mother, Mrs. E. T. Schuler, of Nashville, Tenn.

## PERSONALS

### Class of 1873

50 YEAR REUNION, JUNE 8 AND 9, 1923

Only one living graduate, Wallace D. Scudder, so we will all have to help him celebrate his fiftieth reunion on the night of June 8.

### Class of 1874

Please note that this is the second class to reach the coveted 100% mark.

### Class of 1878

45 YEAR REUNION, JUNE 8 AND 9, 1923

Did you notice that '78 has gone over the top and has 80% of its members paid up. Two more and the class will reach 100%.

### Class of 1883

40 YEAR REUNION, JUNE 8 AND 9, 1923

This class will have to go some to beat '82's record of attendance last year, but I understand they are after this record. They have 81% of their members paid up and active in the Association.

### Class of 1884

A. Parker-Smith has moved into new offices in the Bar Building, 36 W. 44th St., New York City.

### Class of 1886

Just an even 75% for this class with Dr. Harry Toulmin still after the laggards.

### Class of 1888

35 YEAR REUNION, JUNE 8 AND 9, 1923

My dear Okeson:

It seems to me that for a Class News Item in the next BULLETIN, you might well draw attention to the splendid response which the Class of 1888 has made to the appeal for active membership in the Alumni Association. I am hoping that the next issue of the BULLETIN will show our percentage well up towards the 75% point.

I have recently sent a letter to every member of the class urging them to come to Bethlehem for Commencement and to attend our 35th Anniversary Reunion. The responses are coming in splendidly and man after man tells me that he is planning to come for this event.

The class will hold its reunion banquet on Saturday evening and arrangements are now being made for this event. Some of the men want to bring their families and are desiring to know what entertainment there will be for the ladies. It occurred to me that the general Commencement program might be of such a nature as would interest them, so that the men could be spared to attend class reunions. As soon as the general program is available, we would like to know so that I can advise them. If there should be a reception, a concert, theatre party or something like that, it would fit in rather nicely.

Very truly yours,

HARLAN S. MINER.

(EDITOR'S NOTE—There are plans on foot for a card party or theatre party for the ladies Friday night, and of course there is the President's reception on Saturday night. A joint committee of wives of Faculty and local alumni will look after the families of returning alumni.)

Miner has received a letter from Lewis M. P. Gaston, from Lake Como, Italy, stating he hopes to get back to New York in time to attend the 35th Anniversary Reunion, which will be held at the Bethlehem Club, Saturday night, June 9. Miner says acceptances are coming in from all over the country.

### Class of 1890

Well, I knew the class that started the BULLETIN Guaranty idea three years ago would not fail us. Here they are with 75%.

### Class of 1891

Edwin J. Prindle writes that the name of his firm has been changed from "Prindle, Wright & Small" to "Prindle, Wright, Neal & Bean." They are patent attorneys at 111 Broadway.

### Class of 1893

30 YEAR REUNION, JUNE 8 AND 9, 1923

We are looking forward to seeing a big time reunion staged by this class, headed by Schuyler B. Knox, than whom there is no "than-whomer."

### Class of 1894

There was a column article on the death of B. F. Cresson, Jr. (announced in the February BULLETIN) in the April issue of *The Port of New*





## Cake Eater —model of 1900

He was called dude and dandy then, but you recognize the type.

He majored in haberdashery and took his degree with honors in soxology.

As if that were not enough, he evolved some variations on the cake walk which made them stare. He even found time to develop a remarkable proficiency on the tandem bicycle, and on Saturday nights he was good enough to bring pleasure into Another's life by wheeling away to the "Ten-Twent-Thirt."

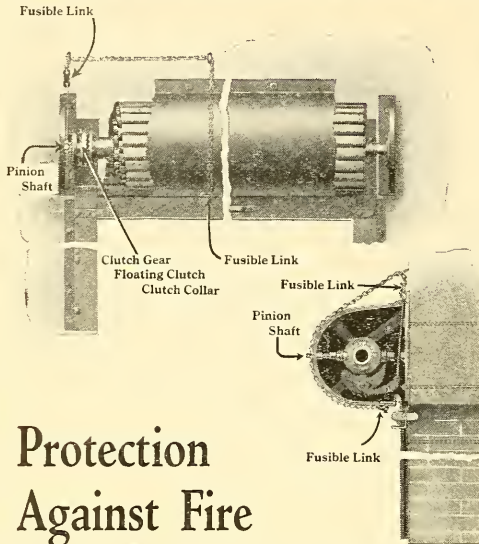
To crowd all this into four short years would seem enough for any mortal. Yet in spite of his attainments there are times, in after life, when our hero wonders.

The glory of his waistcoats has long since faded, while his books are still fresh and clean. Did he perchance put too much thought into the selection of his hats and too little in what went under them?

Published in  
the interest of Elec-  
tical Development by  
Institution that will  
be helped by what-  
ever helps the  
Industry.

## Western Electric Company

*This advertisement is one of a series in student publications. It may remind alumni of their opportunity to help the undergraduate, by suggestion and advice, to get more out of his four years.*



## Protection Against Fire

The above illustration shows the controlling apparatus of WILSON Underwriter Rolling Steel Doors.

At a temperature of approximately 160 degrees Fahrenheit one of the fusible links melts and releases the clutch gear which is directly connected with the counterbalancing spring of the door.

On being released the clutch gear forces the floating clutch against the clutch collar secured to the curtain shaft. This energy gives sufficient impetus to force the curtain down to the sill or bottom of the opening.

The spring can readily be recharged and the entire automatic device reset without removing the hood or dismantling the door.

These doors meet all requirements of the Underwriters' Laboratories, Inc., and the Associated Factory Mutual Fire Insurance Companies.



Catalog, details and prices will be forwarded on request.

**The J. G. Wilson Corporation**

Established 1876

11 East 36th Street, New York

Offices in Principal Cities

J. F. Middledith, '99, Secretary and Treasurer

York, reprinted from *The Dock and Harbor Authority*, of London.

The Washington *Sunday Star*, of April 1, 1923, carries several pictures of the chicken farm of J. Dubose Ferguson, between Washington and Rockville, "where 25,000 eggs hatch at one time."

### Class of 1895

Of course you remember "Romeo" Houston and you may be sure any tackle that ever played against him remembers him, too. To quote the noted "Pudge" Heffelfinger, of Yale, "Who the hell taught that farmer to play football?" Well, here is an extract from a letter from "Romeo," from Bellevue, N. Y., where he has a farm:

"My affection for Lehigh deepens with the passing years; hope some day to do something worth while for her. Oliver is doing fine up at St. Lawrence University. James finishes second year High School this spring. We are talking Lehigh to him. With four more at home you can see Romeo has to hit the line hard. But with that indomitable Lehigh spirit we hope to come through with flying colors." Oh, Baby Boy! Send us three or four of those boys, Romeo. Think of a team with that number of Houstons on it. Good-night Lafayette! (Romeo helped defeat them six times.)

Well, look who's here. Old Bill Reinecke, who has been more or less lost to us for several years. He is now President of the Ohio Valley Electric Co., 512 W. Main St., Louisville, Ky.

William W. Coleman sailed for Europe about the middle of April, to be gone several months.

### Class of 1896

"Sammy" Dessauer has taken over the job of getting in the dues for '96. That table looks mighty strange with a class like this trailing along near the bottom. But watch the fur fly when they wake up to the fact that only eight classes out of fifty-four are below them and that they stand 46th on the list.

### Class of 1898

25 YEAR REUNION, JUNE 8 AND 9, 1923

Having cleaned up with a 100% active membership some six weeks ago, this bunch is now

The advertisement features a detailed illustration of a large, multi-story industrial building with many windows, identified as a freight terminal. Above the building, the text reads "Complete Service in Design and Construction". Below the building, the words "Freight Terminals" are written in a large, bold, serif font.

**DWIGHT P. ROBINSON & COMPANY**

INCORPORATED  
ENGINEERS AND CONSTRUCTORS  
NEW YORK

CHICAGO YOUNGSTOWN LOS ANGELES MONTREAL RIO DE JANEIRO



## Declaration of Independence

**A** FACSIMILE copy of the Declaration of Independence has been issued by the John Hancock Mutual Life Insurance Company. This reproduction is a composite reduced facsimile, one-quarter size, taken from a facsimile reproduction of the original Declaration of Independence made by W. I. Stone, in 1823, under the direction of John Quincy Adams, then Secretary of State. The original engrossed Declaration is in the custody of the Librarian of Congress at Washington.

The John Hancock Company will be glad to send a copy of the Declaration free to any person or institution desiring it for framing.

JOHN HANCOCK made the Signature famous by signing the Declaration of Independence.

THE SIGNATURE has been made a Household Word by the



Sixty-one Years  
in Business

Largest Fiduciary Institution  
in New England

## Four-Power Treaty



THE MOST IMPORTANT TREATY EVER  
NEGOTIATED BY THE UNITED STATES



*Every one should know this treaty*

Copies may be had free by writing to the  
JOHN HANCOCK MUTUAL LIFE INSURANCE CO.



trying to break all attendance records and is planning a reunion to live in the annals of Lehigh history.

B. D. Riegel sailed for Europe on May 12.

#### Class of 1899

Robert Farnham, formerly Asst. Engr. of Bridges and Buildings, Pennsylvania Railroad, has been promoted to Engineer of Bridges and Buildings, with headquarters at Broad Street Station, Philadelphia.

#### Class of 1902

Walter S. Landis, Chief Technologist of the American Cyanamid Co., sailed early in May for Europe to be gone until the first of July.

Jose M. Mendoza, who is Inspector of Railways, Electric Light and Power for the Peruvian Government, at Lima, Peru, has been in the States since last October. Joe came here for treatment by the Mayo brothers in Rochester. The Peruvian doctors said he had cancer, but this was an entirely wrong diagnosis and he has been completely cured and is leaving again this month for Peru. Joe and his wife spent several days in Bethlehem.

#### Class of 1903

20 YEAR REUNION, JUNE 8 AND 9, 1923

Rumors are reaching my ears of some novel stunts planned by this class for their own enjoyment and the edification of the spectators in the Athletic Field on Alumni Day. We are going to

have a moving picture taken of the parade and other events of the day and we are advised to have at least a thousand feet for the spectacular doings of 1903.

#### Class of 1904

Over the top for '04. Parke Hutchinson and I are in a friendly argument about their percentage, but it looks like 78% to me. (If I've made a mistake and it's more, I'll have to move out of town.)

#### Class of 1905

James F. Leonard, formerly Asst. Engr. of Bridges, Pennsylvania Railroad, has been promoted to Engineer of Bridges and Buildings, with headquarters at the Pennsylvania Station, Pittsburgh.

#### Class of 1907

E. L. LeCompte has left the Koppers Co. and is now with the Chicago By-Product Coke Co., Chicago, Ill.

#### Class of 1908

15 YEAR REUNION, JUNE 8 AND 9, 1923

Haven't heard from that noted Flour King, W. D. Sanderson, for several weeks, but I know he is right on the job and is engineering things for a big reunion.

Bruce Davies writes he has been "shamefully dunned. By shamefully dunned I mean I am ashamed of the dunning. I notice in the dictionary one use of the word dunned. It is used in connection with the curing of fish by salting, so I will use this meaning of dun and say I hope I am cured." That's too good to keep to myself, Bruce, so I am passing it along to the rest of the gang.

#### Class of 1909

Manuel A. Cadenas writes to Dave Petty that he gave up engineering some time ago and has taken up sugar cane planting in Central Jaroneu, Province of Camaguey, Cuba. Says he expects to take a trip North this summer.

Extract from a letter from a '09 man:  
"Say, that '09 Executive Committee is an instant bunch. I have had five letters from four members of it—three in the last week." Sic 'em, Dave.

#### Class of 1910

George Murnane, Vice-President of the New York Trust Company is spending several months in Europe.

#### Class of 1911

William E. Fairhurst is President of the Hawthorne (N. J.) Board of Education and a recent

## HILDENBERGER & GOODWIN

"Insurance plus Service"

WILBUR TRUST BUILDING

BETHLEHEM, PA.

## Carrier Engineering Corporation



750 FRELINGHUYSEN AVE., NEWARK, N.J.  
E. T. MURPHY, '01, VICE-PRESIDENT  
W. A. BORNEMANN, '17,  
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## PUMPING MACHINERY

# WILSON-SNYDER MANUFACTURING CO.

H. D. Wilson, '01, President  
Walter P. Berg, '15

PITTSBURGH, PA.

## INDUSTRIAL LIGHTING CODES

In order to protect workers from accidents and eye sight damage, no less than five states, New York, New Jersey, Pennsylvania, Wisconsin and Oregon have now in force lighting codes for industrial establishments. Other states are now considering the adoption of an industrial lighting code, and it seems only a question of time when all the states will adopt such a code.

Proper lighting of work places is not only of great importance to the operators working therein, directly affecting their safety and eyesight, but it is a factor of equal importance to the employers, as quality and quantity of output are deciding factors of profit or loss in the operation of the plant.

The introduction to the Wisconsin code reads as follows: "Insufficient and improperly applied illumination is a prolific cause of industrial accidents. In the past few years numerous investigators, studying the cause of accidents, have found that the accident rate in plants with poor lighting is higher than similar plants which are well illuminated. Factories which have installed approved lighting have experienced reductions in their accidents which are very gratifying.

"Of even greater importance, poor lighting impairs vision. Because diminution of eyesight from this cause is gradual, it may take the individual years to become aware of it.

"This makes it all the more important to guard against the insidious effects of dim illumination, of glaring light sources shining in the eyes, of flickering light, of sharp shadows, of glare reflected from polished parts of work. To conserve the eyesight of the working class is a distinct economic gain to the state, but regardless of that, humanitarian considerations demand it.

"Finally, inadequate illumination decreases the production of the industries of the state, and to that extent, the wealth of its people. Factory managers who have installed improved illumination, are unanimous in the conviction that better lighting increases production and decreases spoilage."

The Wisconsin Commission has adopted a rule to the effect that, "diffusive or refractive window glass shall be used for the purpose of improving day light conditions or for the avoidance of eye strain, wherever the location of the work is such that the worker must face large window areas, through which excessively bright light may at times enter the building."

A glass is now available which meets the above requirements. It properly diffuses the light and prevents sun glare passing into the building and is known as Factrolite.

Engineers of today are making a thorough study of illumination, so that they may be able to plan and lay out industrial plants, to scientifically increase their efficiency to as near the maximum as possible. This accomplished the engineer is not only doing something worth while for his employer, but is doing quite as much for himself by coming into prominence with modern ideas.

If you are interested in the distribution of light through Factrolite, we will send you a copy of Laboratory Report—"Factrolited."

MISSISSIPPI WIRE GLASS CO.,

220 Fifth Avenue,

St. Louis.

New York.

Chicago.

newspaper article by him tells all about the Hawthorne School System.

### Class of 1913

10<sup>th</sup> YEAR REUNION, JUNE 8 AND 9, 1923

Of course you are all coming back for the "big one." Meanwhile listen to this from your Secretary:

#### MEN OF 1913

The slogan "Eventually, why not now" sells flour, but it also states a fact which applies to Alumni Dues and BULLETIN Subscriptions; for every man wants to keep in contact with his Alma Mater and his class mates. So send your check for four dollars (\$4) to one of the following men to cover the above items for the year 1922-23, if you have not already done so:

R. Campbell, 695 Jewett Ave., W. New Brighton, S. I., N. Y.

C. L. T. Edwards, Bethlehem Steel Co., Lebanon, Pa.

L. T. Mart, 1002 Coca-Cola Bldg., Kansas City, Mo.

C. W. Miller, 1022 W. Lanvale St., Baltimore, Md.

M. K. Petty, Morris Coal Co., Cambridge, O.

H. W. Tice, 667 S. Carondelet St., Los Angeles, Cal.

Hoping this is not asking the impossible, I am, as always,

Sincerely,

CHARLES W. MILLER.

William Seguire, Jr., has left the New Jersey Zinc Company and is now a Chemical Engineer with the American Cyanamid Company, 511 Fifth Avenue, N. Y. He writes that he prefers to report to Lehigh men, having formerly been under J. A. Singmaster, '99, and now is responsible to W. S. Landis, '02.

### Class of 1914

Here's a fine record: '14 with 138 members has secured dues from 105 men and BULLETIN subscriptions from 104 men, or 76%. I call this great work.

By the way, I balled things up last month. I tried to write a personal about W. C. Brooke and J. L. Harkness at the same time. The result was "a mass of misinformation." Let me try it again: W. Clement Brooke has left Johnstown, Pa., and is now living at 214 Glenwood Ave., East Orange, N. J.

J. L. Harkness is now Engineer Tests and Aeronautical Engineer in complete charge of design and construction of all experimental airplanes of the L. W. F. Engineering Co., Inc., College Point, N. Y.

C. A. Schneider has left the Carnegie Steel Co. and is now with the Buffalo Bolt Co., North Tonawanda, N. Y.

### Class of 1915

The engagement has been announced of John B. Bowman to Miss Esther C. Ryan, of Mechanicsburg, Pa.

H. M. (Casey) Search is in Washington, D. C., doing some special work or the U. S. Coal Commission. He expects to return to New York about August 1.

Perry M. Teeple has been promoted from Adjunct to Associate Professor in the School of Engineering, University of South Carolina.

### Class of 1916

President Donald Wynne writes me that as "BH" Hartman is going to California to work and in consequence has relinquished the duties of Secretary of the Class, the new Secretary will be E. C. (Ned) Clement, of 160 Claremont Ave., New York, N. Y. Ned sends me the following to insert in this issue:

Look it, Sixteen, third from last place isn't so good, is it? Of all the classes of our twentieth century vintage we're right next to last place. Not only that, we are less than half way to the mark with only a short time left to catch up. This is not a "calamity howl," it is the bald

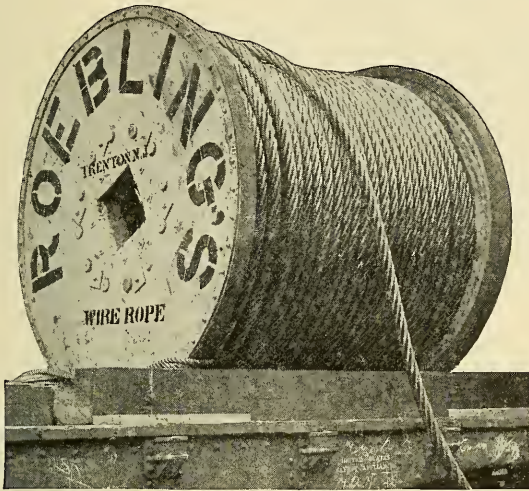
—and after all, what  
other cigarette is  
so highly respected  
by so many men?

**FATIMA**  
CIGARETTES





# ROEBLING



## WIRE ROPE

WIRE ROPE FITTINGS  
WIRE ROPE SLINGS  
WELDING WIRE

JOHN A. ROEBLING'S  
SONS COMPANY

Trenton, New Jersey

USE  
**"LIMOID"** for **ECONOMY**

In Laying Brick with cement-mortar an addition of "Limoid" (pure "Cedar Hollow" hydrated lime) to the mortar mixture will enable bricklayers to lay more bricks per hour and will give a better bonding mortar.

In placing Concrete an addition of "Limoid" will give a faster flowing mass which will be freer from "honey-comb" and weak sections.

### Charles Warner Company

FRED. A. DABOLL, '96, Mgr., Live Products Dept.

Wilmington, Del.

Philadelph'a, Pa.

New York City

headed truth. Look on page 19 of the April BULLETIN.

You know the answer.

Cut this out and send it to Okey:

Dear Okeson:

Here's my \$4.00.

\_\_\_\_\_, 1916.

Charles Hiss is taking a two months course given by the American Telephone and Telegraph School. He is living at the Bristol Hotel in New York City.

### Class of 1917

Everyone remembers Donald MacIsaac, the first American soldier to win an American decoration for bravery in action during the late war. Donald is now Superintendent, Shandaken Tunnel, West-kill, Shaft No. 5, N. Y.

### Class of 1918

5 YEAR REUNION, JUNE 8 AND 9, 1923

"Buck" is silent as a clam about what 1918 is going to do. But the way the checks are rolling in for reunion purposes, '18 evidently is going to have a real party. He advises me that the following have promised "I'll be there": Allen, Bachert, Beard, Bishop, Boyd, Coleman, Concilio, Ely, Gaston, Gross, Halstead, Hartzell, Hutchinson, Hyatt, Jenkins, Jennings, Kay, Keifer, Latimer, Lawall, Lind, Maccallum, Maginnis, Mautone, Moench, Moll, Mooers, Penman, Phillips, Platt, Randall, Ritter, Schmich, Schultz, Spear, Swanger, Sexton, Snyder, Speakman, Staats, Tachovsky, R. P. Thomas, T. O. Walton.

1918 has the best record so far in the Class Guaranty. With 140 men in the class it was no small job to go over 75%, but they had 110 men paid on May 15, or 75%.

The distinction of being the man to put '18 across the 75% line was won by L. K. V. Lane.

'18 made a grand spurt toward the finish by offering to refund the dues of the man who won this distinction. Lane is one of the class' old reliables, having always kept himself square with the books, so it is especially fitting that he win this honor. Now every effort is being used to make the grade between 75% and 100%.

### Class of 1921

To the Class of 1921:

Application has been made by Dave Maraspin to have the Class Baby Cup awarded to his daughter, Dorothy Lathrop Maraspin.

Dave was married on June 18, 1921, and his daughter was born January 2, 1923.

If no prior claim is received by me before June 15, 1923, from a member of the Class of 1921 who was married after Class Day, the cup will then be awarded to the above claimant.

L. BEVAN, President,  
5236 Archer St., Germantown, Pa.

(EDITOR'S NOTE.—I don't want to crab your act, Dave, but I thought it took a boy to win a class cup.)

The engagement has been announced of Luther H. Kline to Sylvia Proffitt, of Grand-View-on-Hudson, N. Y. Kline is studying medicine at Jefferson Medical College, Philadelphia, Pa.

### Class of 1922

FIRST REUNION, JUNE 8 AND 9, 1923

'22 already has secured close to 110 members for the Alumni Association and I look to see this considerably increase before Alumni Day. Only two classes lead her in number of active members. They are counting on a big turn-out for their reunion.

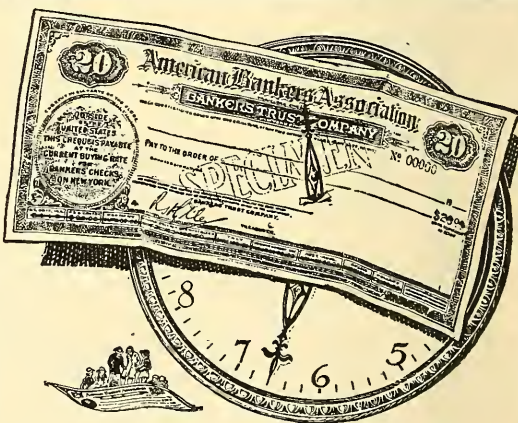
K. M. Downes has left the Bell Telephone Co. of Pennsylvania and is now with the Pennsylvania Advertising Co., 327 S. Cameron St., Harrisburg, Pa.

## At This Minute

—a traveler in Japan, a shopper in Paris, a motorist in California, a transatlantic voyager—each is paying for goods or services with an A·B·A Cheque, the official travelers' cheque of the American Bankers Association.

*At this minute*, in all parts of the world, A·B·A Cheques are smoothing the financial pathway for many thousands of travelers.

Being certified, A·B·A Cheques are the *only* travel cheques accepted by the U. S. Government in payment of customs duties.

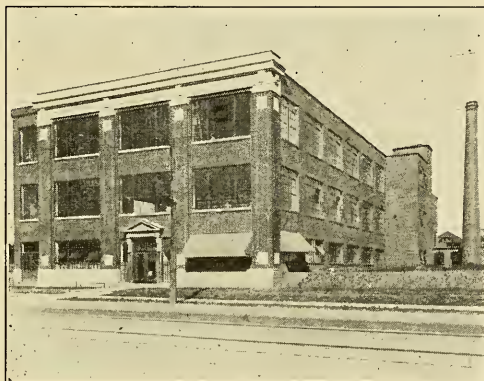


**A·B·A** American Bankers Association **Cheques**  
"TRAVEL MONEY"

Ask for A·B·A Cheques  
at your bank.

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**BANKERS TRUST COMPANY**  
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A SCHOOL OF HIGH SCHOLASTIC STANDING

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1600 boys prepared for leading universities in 43 years.

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PORTLAND, OREGON.

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STEEL CONTRACTORS

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CHARLES MCGONIGLE, '01.

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552 W. 23d STREET

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NEW YORK

HARTFORD, CONN.

## STEEL CONSTRUCTION

DESIGNERS, MANUFACTURERS  
ERECTORS OF STEEL STRUCTURES

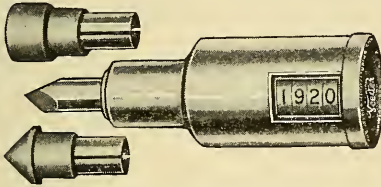
ENGINEERS AND GENERAL CONTRACTORS  
FOR INDUSTRIAL BUILDINGS

L. L. GADD, '94, Vice-President.

R. F. GADD, '93, New Eng. Mgr.

# Veeder

**Products:** CYCLOMETERS FOR BICYCLES AND MOTORCYCLES, TO RECORD DISTANCE TRAVELED; ODOMETERS FOR MOTOR TRUCKS AND HORSE-DRAWN VEHICLES, TO REGISTER MILEAGE; COUNTERS FOR RECORDING THE PRODUCTION OF MACHINES; SPEED COUNTERS FOR COUNTING REVOLUTIONS (PER MINUTE) OF SHAFTS OR FLYWHEELS; TACHOMETERS FOR INDICATING IN REVOLUTIONS-PER MINUTE THE SPEED OF MOTORS, PRIME MOVERS, GENERATORS OR ANY REVOLVING PART. ALSO FINE DIE CASTINGS WHEREIN ABSOLUTE ACCURACY AND UNIFORMITY ARE REQUIRED.



The No. 21 Speed Counter shown at left registers number of revolutions (per minute) of a motor, engine, dynamo, line shafting, machine spindle or any revolving part. The point is held against the end of the revolving shaft; the instrument pressed lightly when count is commenced; pressure released when the timing is over. Push-clutch starts or stops recording mechanism instantly, giving exact R. P. M. readings without use of stop-watch. Price, \$3.50

*Veeder Counters are made for every machine that should have one—all the models are shown in the Veeder counter booklet. Special circulars describe the other Veeder products; write for any or all of them.*

**The Veeder Mfg. Co.,** 20 Sargeant Street,  
HARTFORD, CONN.



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SANITARY SPECIALTIES, FACTORY EQUIPMENT,  
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Manufacturers of Open Hearth

### Structural Steel Shapes

Works:  
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Main Office:  
PHILADELPHIA, PA.

Offices: 22 S. 15th St., Philadelphia. 110 State St., Boston.  
132 Nassau St., New York. Chamber of Com. Bldg., Rochester.  
Munsey Building, Washington, D. C.

## THE PHOENIX BRIDGE CO.

Engineers and Builders of

### Bridges and Other Structures of Steel

Bridge Works, PHOENIXVILLE, PA.

Established 1790

Capacity 75,000 Tons per Annum.

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WASHINGTON OFFICE

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110 SOUTH BRIDGE ST., SOMERVILLE, N. J.

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H. G. VANDERVEER, '03  
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## THE R. G. JOHNSON COMPANY

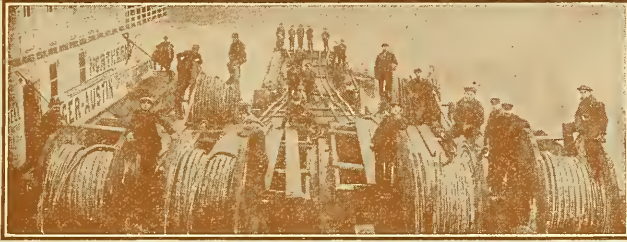
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C. H. DORSEY, '08, TREAS.





Duquesne Light Co. Laying 11,000 Volt Submarine Cable, Made by Standard Underground Cable Co., under the Ohio River at Pittsburgh

**S**TANDARD Products include a complete line of bare and insulated electric wires and cables of all kinds and sizes and for every class of service, also cable terminals, cable junction boxes and other cable accessories.

### Standard Underground Cable Co.

WITH THE COMPANY  
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*G. J. Shurts*, '12  
*E. T. Carmichael*, '17

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National City Bank, Indianapolis, Ind.

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INC.

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SCRANTON, PA.  
WINSTON-SALEM, N. C.  
WASHINGTON, D. C.

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Leonard Savastio, '13  
G. M. Overfield, '14  
F. L. Stephenson, '16

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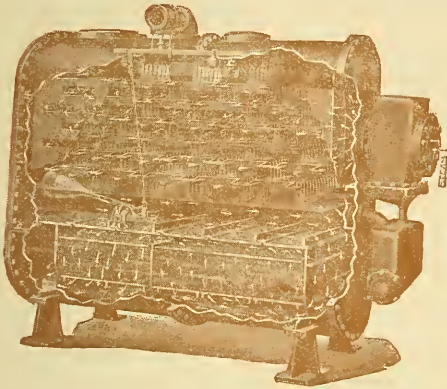
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REINFORCED, FACTORY-MADE,  
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# WORTHINGTON



Worthington-Stilwell open feed water  
heater filters the feedwater twice.

Pans cannot clog with scale.

Flanges are machined—no caulking.

## Boiler Feed Water Heating

When water is heated before it is pumped into a boiler there is an average saving in coal of one per cent. for every eleven degrees temperature added to the water. Eleven degrees added to the water takes one per cent. off the coal bill is another way of putting it.

W 122.8

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Executive Offices : 115 Broadway, New York City. Branch Offices in 24 Large Cities.



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PHILADELPHIA

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C. B. WHITE, '05



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for cakes, pies and candies

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CHAMBERSBURG, PA.

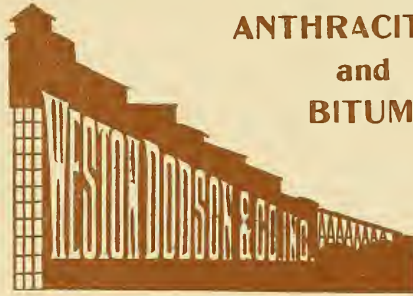
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ANCES FOR THE TRANSMISSION  
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G. H. WOOD, '99

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H. B. Tinges, '12



**ANTHRACITE  
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**THE LEHIGH COAL AND NAVIGATION COMPANY**

**437 CHESTNUT STREET  
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